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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Inventor(s) : Naoko FUJIWARA *et al.*  
Serial Number : 10/592,000 (unofficial)  
Filed : September 7, 2006  
For : ANODE CATALYST FOR POLYMER ELECTROLYTE FUEL  
CELL  
Examiner : Unassigned  
Group Art Unit : Unassigned

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER**  
**37 C.F.R. § 1.97 AND 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

December 7, 2006

Dear Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56 applicant hereby notifies the United States Patent and Trademark Office of the document(s) which are listed on the attached PTO-1449 form and which the examiner may deem relevant to the patentability of the claims in the above-identified application. One copy of the listed foreign language documents, and English abstracts thereof are submitted herewith.

The present Information Disclosure Statement is being filed (1) no later than three months from the application's filing date or (2) before the mailing date of an Office Action on the merits (whichever is later), and therefore no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

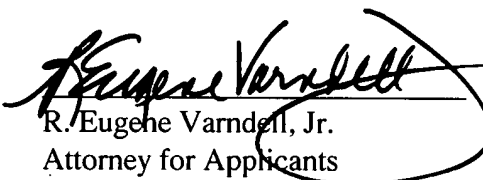
It is respectfully requested that the examiner initial or otherwise mark one copy of forms PTO-1449 and forward the same to the applicants indicating that the documents listed thereon have

been considered.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

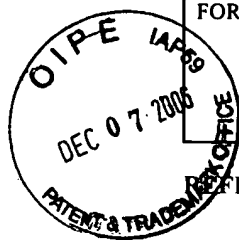
In the event that this paper is not timely filed, applicant hereby petitions for an appropriate extension of time. The Commissioner is hereby authorized to charge the fee therefor, as well as any deficiency in the payment of the required fee(s) or credit any overpayment, to our deposit account No. 50-1147.

Respectfully submitted,  
POSZ LAW GROUP, PLC

  
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| FORM PTO-1449 | ATTY. DKT NO. <b>VX062754 PCT</b>       | SER. NO. <b>10/592,000 (unofficial)</b> |
|               | APPLICANT <b>Noriko FUJIWARA et al.</b> |   |
|               | FILING DATE <b>September 7, 2006</b>    | GROUP <b>Unassigned</b>                 |

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |  | DOCUMENT<br>NUMBER | DATE | NAME | CLASS | SUB<br>CLASS |
|---------------------|--|--------------------|------|------|-------|--------------|
|                     |  |                    |      |      |       |              |
|                     |  |                    |      |      |       |              |

## FOREIGN PATENT DOCUMENTS

## TRANSLATION

|  | DOCUMENT NUMBER | DATE    | COUNTRY | NAME        | CLASS | SUB<br>CLASS | YES | NO               |
|--|-----------------|---------|---------|-------------|-------|--------------|-----|------------------|
|  |                 |         |         |             |       |              |     | Eng.<br>Abstract |
|  | JP-A-2001-15120 | 1/19/01 | JAPAN   | TADA et al. |       |              |     | X                |
|  | JP-A-2001-15121 | 1/19/01 | JAPAN   | TADA et al. |       |              |     | X                |
|  |                 |         |         |             |       |              |     |                  |

\* Full English text is available in machine-translated form in JPO (Japanese Patent Office) English language web site at <http://www1.ipdl.jpo.go.jp/PA1/cgi-bin/PA1INDEX>.

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

|          |  |
|----------|--|
|          | Naoko FUJIWARA et al., "Precursor Effects in PtRu Electrocatalysts as a Direct Methanol Fuel Cell Anode," <i>Electrochemistry</i> , 70, No.12 (2002) p.988-990 |
| EXAMINER | DATE CONSIDERED  |